

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

1-84. canceled.

85. (currently amended) An anti-microbial fabric, comprising:  
a textile article including at least one layer being made at least in part of a multi-component fiber of thermoplastic polymers, the fiber including  
a core of thermoplastic polymer being at least 20 and less than 70% of the fiber by weight, and  
a sheath being more than 30% of the fiber by weight and including (i) a thermoplastic polymer and (ii) an zeolitic anti-microbial/anti-fungal inorganic additive being from 0.1% to 20% by weight of fiber, the thickness of the sheath in microns being approximately two times the nominal particle size in microns of the additive.
86. (currently amended) An anti-microbial fabric, comprising:  
a textile article including at least one layer being made at least in part of a bi-component fiber comprising  
a core of a high tenacity polymer being at least 20 and less than 70% of the fiber by weight, and  
a sheath of a hydrolysis resistant polymer being at least 30% of the fiber by weight, and including an additive ranging from 0.1 % to 20 % by weight of the fiber and being selected from the group consisting of pigments, compounds creating a hydrophilic surface, and zeolitic anti-microbial, anti-fungal and anti-odor materials.
87. (previously presented) An anti-microbial fabric, comprising:  
a textile article including at least one layer comprising

a binder fiber made from low temperature polymer with a melting or softening temperature below 200 degrees C.,  
an anti-microbial additive of an inorganic compound made from a metal chosen from the group consisting of copper, zinc, tin and silver added to the binder fiber, the additive ranging from 0.1 to 20% by weight of the fiber, and  
fibers which are free of anti-microbial additive being blended with said binder fiber, said blend of fibers having been heated to its melting temperature, thereby providing a fiber blend which can be used to produce an anti-microbial finished fabric able to withstand significant wear and washings and maintain its effectiveness.

88. (previously presented) The fabric of any of claims 85-87, wherein the textile article is prepared of woven fabric, non-woven fabric, or knitted fabric.
89. (previously presented) The fabric of any of claims 85-87, wherein the textile article is a diaper.
90. (previously presented) The fabric of any of claims 85-87, wherein the textile article includes an absorbent pad.
91. (previously presented) The fabric of any of claims 85-87, wherein the textile article further includes a wick layer and an absorbent layer.
92. (previously presented) The fabric of claim 91, wherein the layer which is intended to be against a wearer's skin is made of anti-microbial fibers.
93. (currently amended) The fabric of any of claims 85-87, wherein in at least part of the textile article a glycol-modified polyethylene terephthalate (PETG) is used as athe carrier for color pigments.

94. (previously presented) The fabric of claim 93, wherein the PETG has been melted as a low temperature and has had an anti-microbial and/or a colorant added thereto prior to melting.
95. (previously presented) The fabric of any of claims 85-87, forming at least part of a multi-layer partition or as a fabric for office, hospital, waiting area, classrooms, busses, cars, and the like and also curtains, upholstery, carpets and bedspreads.
96. (previously presented) The fabric of any of claims 85-87, forming at least in part institutional and home furnishings, including bed sheets, pillow cases, bed pad, bed linens, absorbent pads, mattress pads, blankets, towels, drapes, bedspreads, pillow shams, carpets, walk-off mats, napkins, linens, wall coverings, upholstered furniture, liners, mattress ticking, mattress filling, pillow filling, carpet pads, and upholstery fabric.
97. (previously presented) The fabric of any of claims 85-87, forming at least in part athletic clothing, athletic wear liners and component fabrics.
98. (previously presented) The fabric of any of claims 85-87, forming at least in part a laundry bag.
99. (previously presented) The fabric of any of claims 85-87, forming at least in part a nautical fabric.
100. (previously presented) The fabric of any of claims 85-87, forming at least a part of a piece of apparel.
101. (previously presented) The fabric of claim 100, wherein the apparel is at least one of underwear, pajamas, athletic clothing, clothing liners, T-shirts, bicycle pants and shirts, crotch liners, sweat suits, athletic supporters, stretch pants, long underwear, and socks.